

In the Claims:

1 – 19 (Canceled).

20. (Previously Presented) A method of enhancing the herbicidal activity of atrazine comprising adding to atrazine between 4 and 20 moles of sodium salicylate per mole of atrazine.
21. (Previously Presented) A method of enhancing the herbicidal activity of bentazon comprising adding to bentazon between 2.1 and 12.5 moles of sodium salicylate per mole of bentazon.
22. (Previously Presented) A method of enhancing the herbicidal activity of atrazine comprising adding to atrazine between 1 and 5 moles of acibenzolar-S-methyl per mole of atrazine.
23. (Previously Presented) A method of enhancing the herbicidal activity of a PS II inhibitor in the dark by comprising adding to said inhibitor an effective amount of a salicylate or other SAR inducer.
24. (Previously Presented) A method as in claim 23 wherein the salicylate is sodium salicylate.
25. (Previously Presented) A method as in claim 23 wherein the PS II inhibitor is atrazine.
26. (New) A method of enhancing the herbicidal activity of a PS II inhibitor at temperatures equal to or above about 25° C by comprising adding to said inhibitor an effective amount of a salicylate.